



NATURAL MINERAL SOIL AMENDMENT

Brings life back to your soil.

A premium natural mineral soil amendment, rich in silicon, magnesium, calcium, iron and potassium — revitalizing depleted soils for sustainable farming.

Mineral Enrichment

pH Regulation

Water Retention

Disease Resistance

Sustainable



PURE 45 · AYT-063

Healthy soil, season after season.



ADVANTAGES

- 01 **Mineral Enrichment**

Rich in essential minerals — potassium, phosphorus and trace elements that improve soil fertility.
- 02 **Increased Nutrient Absorption**

Enhances root uptake of nutrients, boosting plant growth and yield.
- 03 **pH Regulation**

Naturally balances soil pH for optimal plant nutrient availability.
- 04 **Prevent Soil Erosion**

Binds soil particles together, reducing wind and water erosion.
- 05 **Water Retention**

Porous particle structure retains moisture, helping plants survive dry periods.
- 06 **Disease Resistance**

Strengthens plant cell walls, improving natural resistance to pathogens.
- 07 **Sustainable Agriculture**

Reduces dependence on synthetic fertilizers for eco-friendly farming.

CHEMICAL COMPOSITION



APPLICATION RATES

VEG	Vegetables	Open Field / Greenhouse	90–150 kg/ha
CROP	Field Crops & Forages	Broadcast application	150–200 kg/ha
TREE	Fruit Trees	Per tree application	1–2 kg/tree
SHRB	Shrubs	Per plant application	0.25–0.5 kg/plant
GRDN	Gardens	Per area application	2–5 kg/1000 m ²
LAWN	Lawns	Per area application	5–10 kg/1000 m ²
NURS	Nurseries	Peat moss mixture	3 kg/m ³